

09/435,471

CofC

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REQUEST FOR CERTIFICATE OF
CORRECTION UNDER 37 CFR 1.322
Docket No. USF-T135
Patent No. 6,852,529

on May 23, 2005

Glenn P. Ladwig
Glenn P. Ladwig, Patent Attorney



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Denise R. Cooper, Niketa A. Patel
Issued : February 8, 2005
Patent No. : 6,852,529 B1
For : Glucose-Regulated mRNA Instability Element

Certificate
MAY 31 2005
of Correction

ATTN: CERTIFICATE OF CORRECTIONS BRANCH
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION
UNDER 37 CFR 1.322 (OFFICE MISTAKE)

Sir:

A Certificate of Correction for the above-identified patent has been prepared and is attached hereto.

In the left-hand column below is the column and line number where errors occurred in the patent. In the right-hand column is the page and line number in the application where the correct information appears.

JUN 01 2005

Patent Reads:

Title (54) and Column 1, Line 1:
"Glucose"

Abstract (57), Lines 2-3:
"ploynucleotide"

Column 1, Line 10:
"are 110 covalently"

Column 1, Line 52:
"NF-KB"

Column 2, Line 34:
"-- η and $-\theta$ are"

Column 2, Line 38:
" γ/t "

Column 3, Line 57:
"PKC13"

Column 3, Line 59:
"C u or PKD"

Column 4, Line 43:
"PKC13"

Column 4, Line 56:
"nRNA and"

Column 4, Line 57:
"cRNA that"

Column 5, Line 18:
"PKC, is"

Application Reads:

Page 1, Line 4:
"--Glucose--"

Page 69, Line 4:
"--polynucleotide--"

Page 1, Lines 9-10:
"--are covalently--"

Page 2, Line 6:
"--NF κ B--"

Page 3, Lines 7-8:
"-- η , and $-\theta$ and are--"

Page 3, Line 10:
"-- λ/t --"

Page 5, Line 8:
"--PKC β --"

Page 5, Line 9:
"--C μ or--"

Page 6, Line 8:
"--PKC β --"

Page 6, Line 16:
"--mRNA and--"

Page 6, Line 16:
"--mRNA that--"

Page 7, Line 16:
"--PKC β is--"

Column 5, Line 34:
“442”

Page 8, Line 1:
-- 442--

Column 5, Line 41:
“C 0 gene”

Page 8, Line 5:
--C β gene--

Column 6, Line 51:
“Element (ChORE)”

Page 10, Line 6:
--Element (ChoRE)--

Column 9, Line 2:
“isozymes and 4 are”

Page 13, Line 21:
--isozymes $-\beta$ and $-\delta$ are--

Column 9, Line 21:
“24 ours”

Page 14, Lines 7-8:
--24 hours--

Column 15, Line 42:
“PKC, sequence”

Page 23, Line 28:
--PKC β sequence--

Column 17, Line 56:
“(lane 1), mM”

Page 27, Lines 9-10:
--(lane 1), 25 mM--

Column 17, Line 64:
“6075% decrease”

Page 27, Line 15:
--60–75% decrease--

Column 18, Line 5:
“PKC,”

Page 27, Line 21:
--PKC β --

Column 18, Line 10:
“PKC,”

Page 27, Line 24:
--PKC β --

Column 18, Line 20:
“CAT/l-galactosidase”

Page 28, Line 1:
--CAT/ β -galactosidase--

Column 18, Line 54:
“ ^{32}P labeled PKC,”

Page 28, Lines 22-23:
-- ^{32}P -labeled PKC β --

Column 19, Line 4:
“50/1 total”

Page 29, Line 5:
--50 μl total--

Column 19, Line 66:
“or mM glucose”

Page 30, Lines 16-17:
--or 25 mM glucose--

Column 20, Line 25:
“PKC β I”

Page 31, Line 3:
--PKC β II--

Column 21, Line 5:
“P-globin”

Page 32, Line 4:
-- β -globin--

Column 21, Line 24:
“50 g/ml DRB”

Page 32, Line 17:
--50 μ g/ml DRB--

Column 23, Lines 48-49:
“p β G-PKC β I”

Page 36, Line 4:
--p β G-PKC β II--

Column 25, Line 30:
“swell plates”

Page 39, Line 21:
--6-well plates--

Column 25, Line 63:
“(10 ng)”

Page 40, Line 15:
--(10 μ g)--

Column 27, Line 58:
“O-globin”

Page 43, Line 16:
-- β -globin--

Column 27, Line 59:
“XbaI”

Page 43, Line 17:
--XbaI--

Column 27, Line 67:
“PKC,”

Page 43, Line 24:
--PKC β --

Column 28, Lines 62-63:
“TGF-01, TGF-162”

Page 45, Line 8:
--TGF- β 1, TGF- β 2--

Column 30, Line 10:
“PKC β I”

Page 47, Line 5:
--PKC β II--

Column 31, Line 51:
“in 50l total”

Page 49, Line 19:
--in 50 μ l total--

Column 32, Line 13:
“rather than PKC β II”

Page 50, Line 10:
--rather than PKC β I--

Column 32, Line 14:
“PKCβI”

Page 50, Line 11:
--PKCβII--

Column 33, Line 15:
“PKCβI”

Page 52, Line 2:
--PKCβII--

Column 33, Line 36:
“on PKCβII and”

Page 52, Line 18:
--on PKCβI and--

Column 37, Line 45:
“PKCβII”

Page 59, Line 3:
--PKCβ--

Column 37, Line 67:
“PKC f gene”

Page 59, Lines 16-17:
--PKCβ gene--

Column 38, Line 54:
“PKC 16”

Page 60, Line 21:
--PKCβ--

Column 40, Line 62:
“p70185”

Page 63, Line 27:
--p70/85--

Column 41, Line 36:
“PKCβII”

Page 64, Line 24:
--PKCβI--

Approval of the Certificate of Correction is respectfully requested.

Respectfully submitted,



Glenn P. Ladwig

Patent Attorney

Registration No. 46,853

Phone No.: 352-375-8100

Fax No.: 352-372-5800

Address: P.O. Box 142950
Gainesville, FL 32614-2950

GPL/mv

Attachments: Certificate of Correction in duplicate

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 1 of 8

PATENT NO. : 6,852,529 β 1
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title (54)

"Glouucose" should read --Glucose--.

Abstract (57)

Lines 2-3, "ploynucleotide" should read --polynucleotide--.

Column 1

Line 1, "Glouucose" should read --Glucose--.

Line 10, "are 110 covalently" should read --are covalently--.

Line 52, "NF-KB" should read --NF κ B--.

Column 2

Line 34, "-- η and -- θ are" should read -- η , and -- θ and are--.

Line 38, " γ /t" should read -- λ /t--.

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Page 2 of 8

PATENT NO. : 6,852,529 β
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 3

Line 57, "PKC13" should read --PKC β --.

Line 59, "C u or PKD" should read --C μ or--.

Column 4

Line 43, "PKC13" should read --PKC β --.

Line 56, "nRNA and" should read --mRNA and--.

Line 57, "cRNA that" should read --mRNA that--.

Column 5

Line 18, "PKC, is" should read --PKC β is--.

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

Page 3 of 8

PATENT NO. : 6,852,529 *B1*
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5

Line 34, "442" should read --442--.

Line 41, "C 0 gene" should read --C β gene--.

Column 6

Line 51, "Element (ChORE)" should read --Element (ChoRE)--.

Column 9

Line 2, "isozymes and 4 are" should read --isozymes β and δ are--.

Line 21, "24 ours" should read --24 hours--.

Column 15

Line 42, "PKC, sequence" should read --PKC β sequence--.

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PATENT NO. : 6,852,529 b1
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17

Line 56, "(lane 1), mM" should read --(lane 1), 25 mM--.

Line 64, "6075% decrease" should read --60–75% decrease--.

Column 18

Line 5, "PKC," should read --PKC β --.

Line 10, "PKC," should read --PKC β --.

Line 20, "CAT/1-galactosidase" should read --CAT/ β -galactosidase--.

Line 54, "³²P_labeled PKC," should read --³²P-labeled PKC β --.

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PATENT NO. : 6,852,529 β I
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19

Line 4, "50/1 total" should read --50 μ l total--.

Line 66, "or mM glucose" should read --or 25 mM glucose--.

Column 20

Line 25, "PKC β I" should read --PKC β II--.

Column 21

Line 5, "P-globin" should read -- β -globin--.

Line 24, "50 g/ml DRB" should read --50 μ g/ml DRB--.

Column 23

Lines 48-49, "p β G-PKC β I" should read --p β G-PKC β II--.

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Page 6 of 8

PATENT NO. : 6,852,529 β i
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 25

Line 30, "swell plates" should read --6-well plates--.

Line 63, "(10 ng)" should read --(10 μ g)--.

Column 27

Line 58, "O-globin" should read -- β -globin--.

Line 59, "Xba!" should read --XbaI--.

Line 67, "PKC," should read --PKC β --.

Column 28

Lines 62-63, "TGF-01, TGF-162" should read --TGF- β 1, TGF- β 2--.

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PATENT NO. : 6,852,529 β |
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 30

Line 10, "PKC β I" should read --PKC β II--.

Column 31

Line 51, "in 501 total" should read --in 50 μ l total--.

Column 32

Line 13, "rather than PKC β II" should read --rather than PKC β I--.

Line 14, "PKC β I" should read --PKC β II--.

Column 33

Line 15, "PKC β I" should read --PKC β II--.

Line 36, "on PKC β II and" should read --on PKC β I and--.

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DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

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Column 37

Line 45, "PKC β II" should read --PKC β --.

Line 67, "PKC f gene" should read --PKC β gene--.

Column 38

Line 54, "PKC 16" should read --PKC β --.

Column 40

Line 62, "p70185" should read --p70/85--.

Column 41

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INVENTORS : Denise R. Cooper, Niketa A. Patel

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PATENT NO. : 6,852,529 ⁶¹
DATED : February 8, 2005
INVENTORS : Denise R. Cooper, Niketa A. Patel

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INVENTORS : Denise R. Cooper, Niketa A. Patel

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INVENTORS : Denise R. Cooper, Niketa A. Patel

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PATENT NO. : 6,852,529 ^{Bi}
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INVENTORS : Denise R. Cooper, Niketa A. Patel

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